



1/31

LIVER

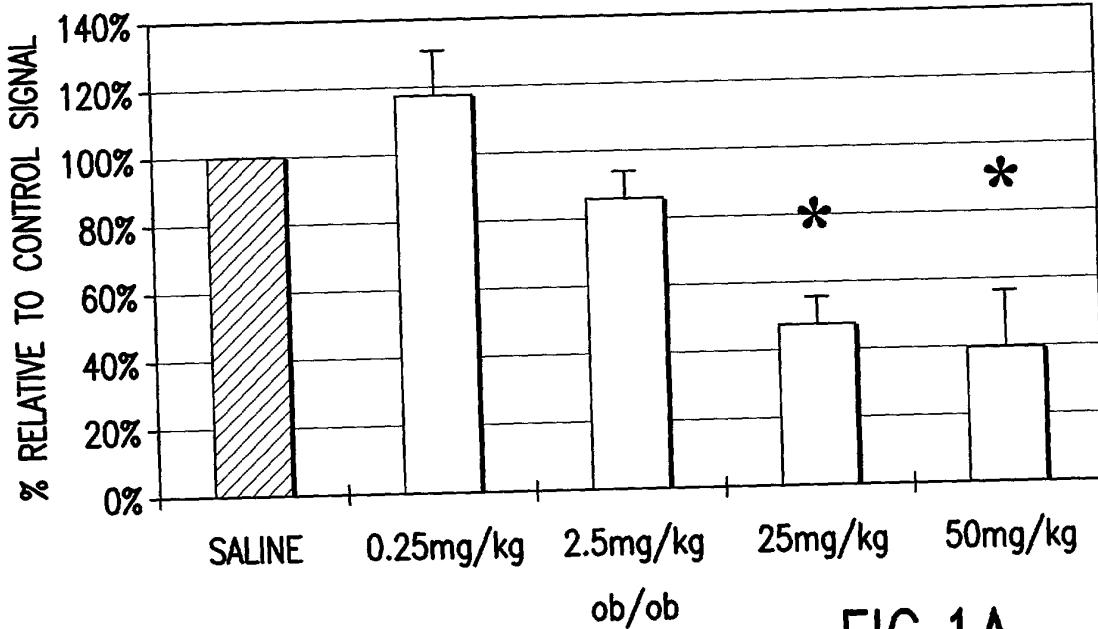


FIG.1A

LIVER

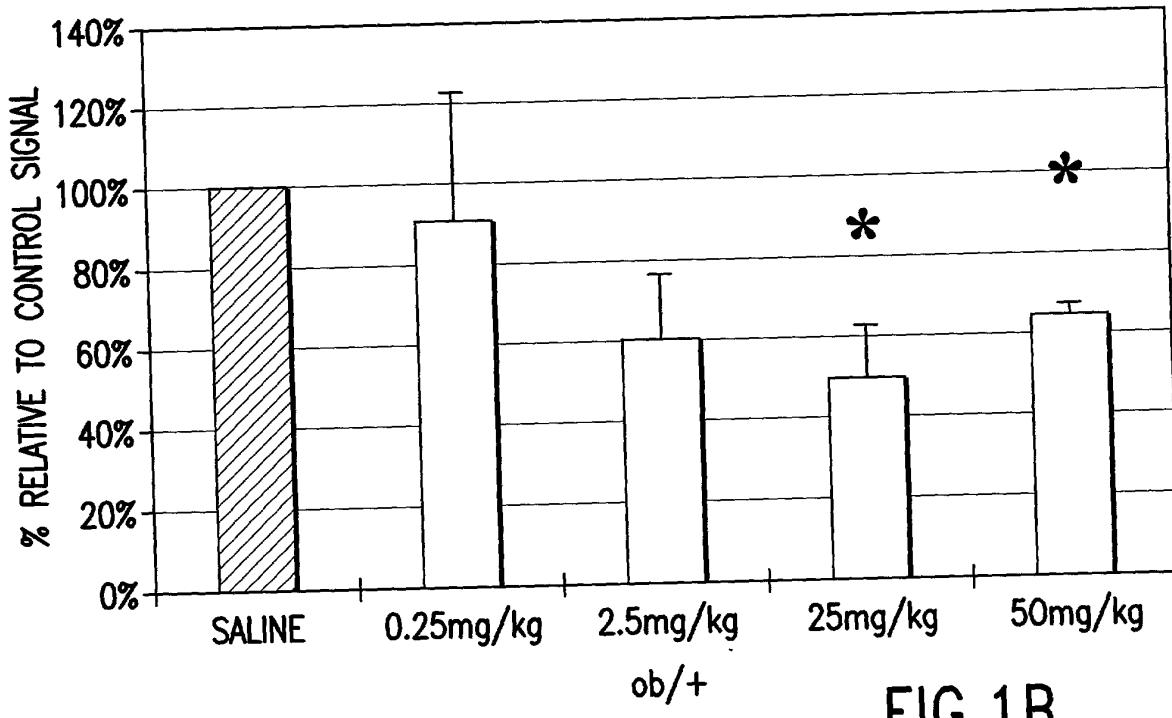


FIG.1B



2/31

FAT

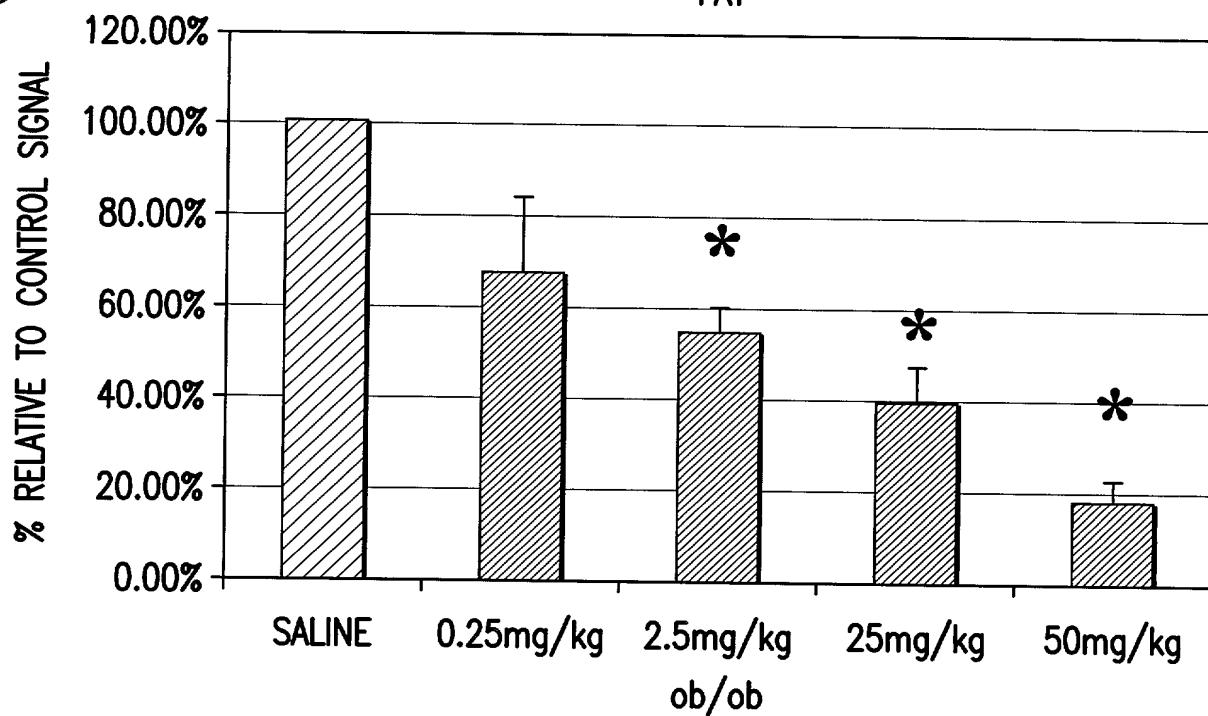


FIG.1C

FAT

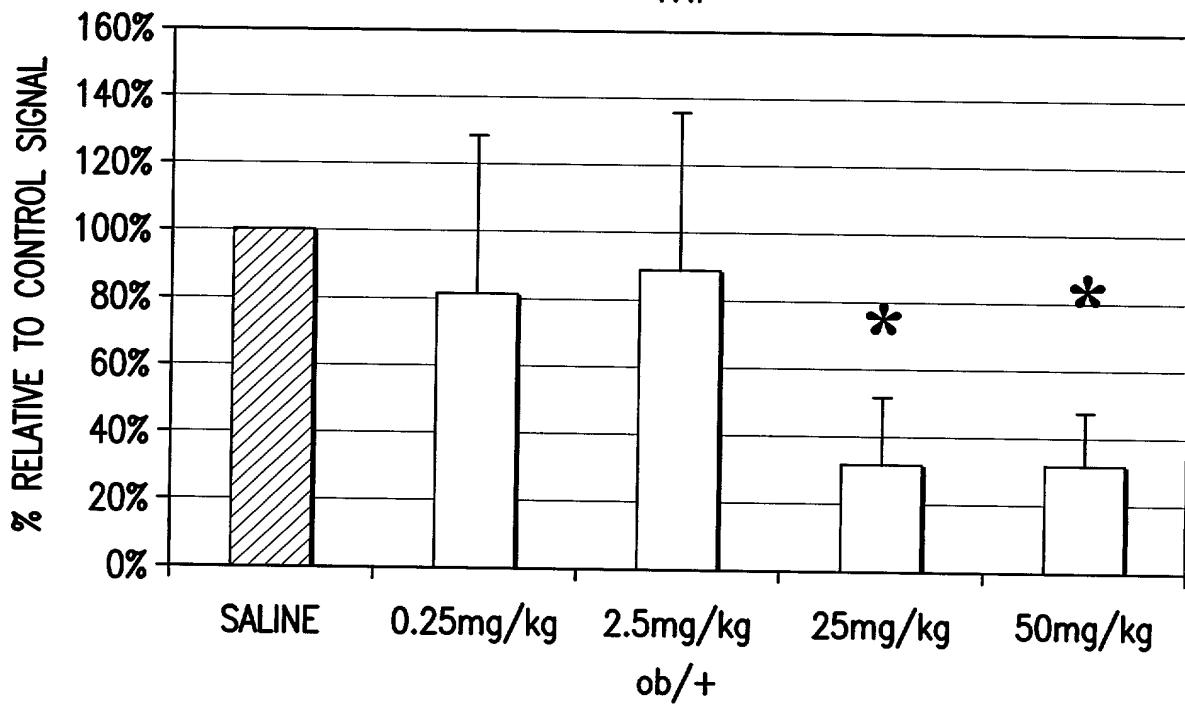


FIG.1D



3/31

ob/ob

- SALINE CONTROL
- 50 mg/kg
- 25 mg/kg
- 2.5 mg/kg
- 0.25 mg/kg

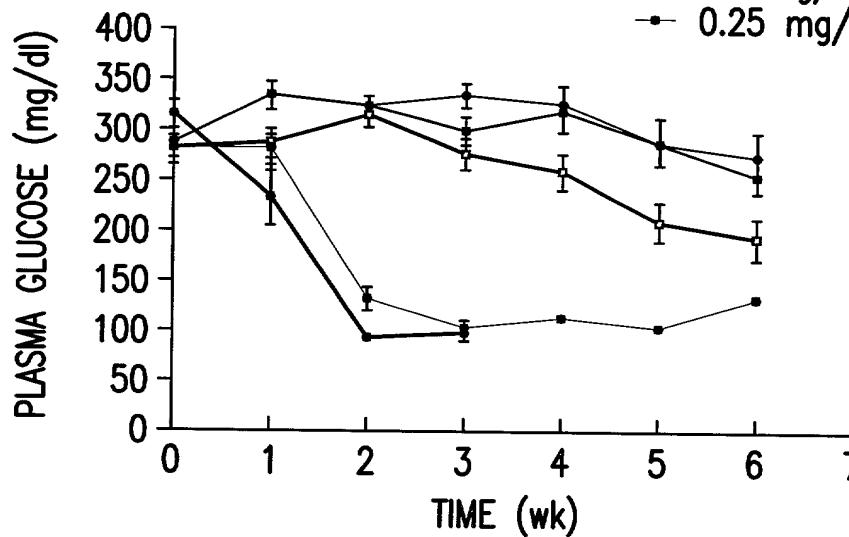


FIG.2A

ob/+

- LEAN SALINE CONTROL
- LEAN 50 mg/kg
- LEAN 25 mg/kg
- LEAN 2.5 mg/kg
- LEAN 0.25 mg/kg

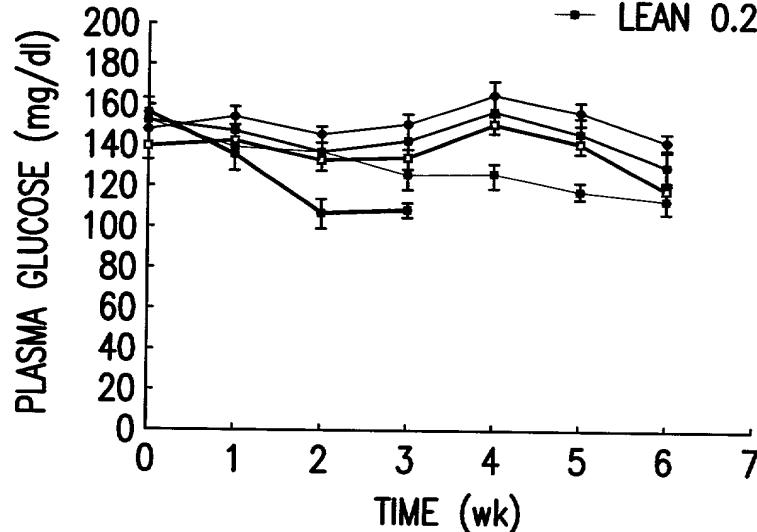


FIG.2B



4/31

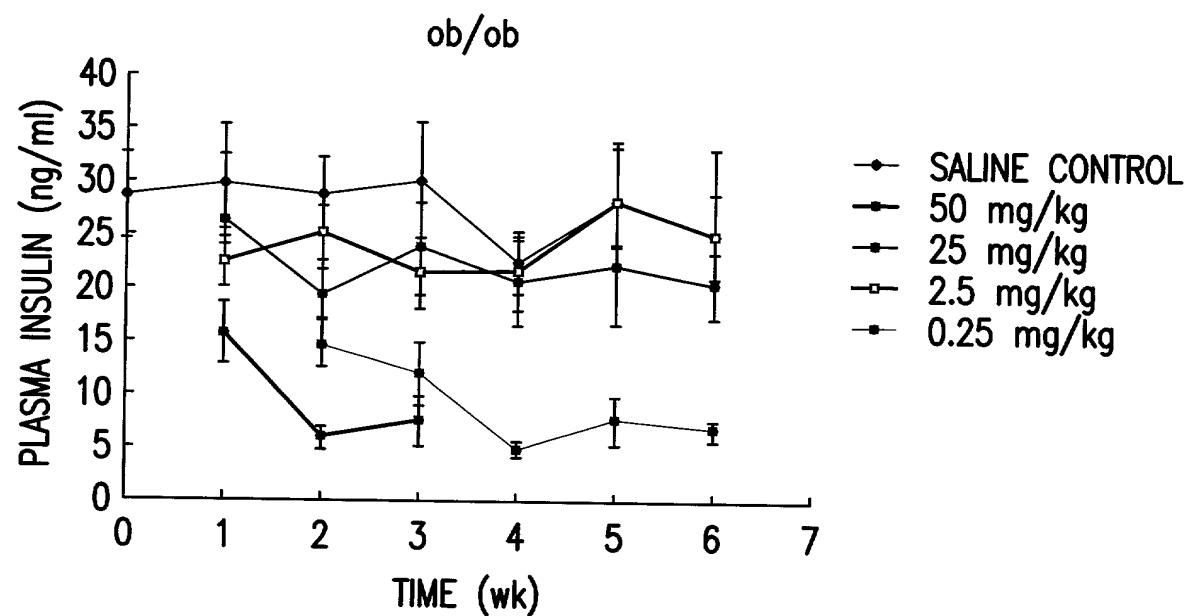


FIG.2C

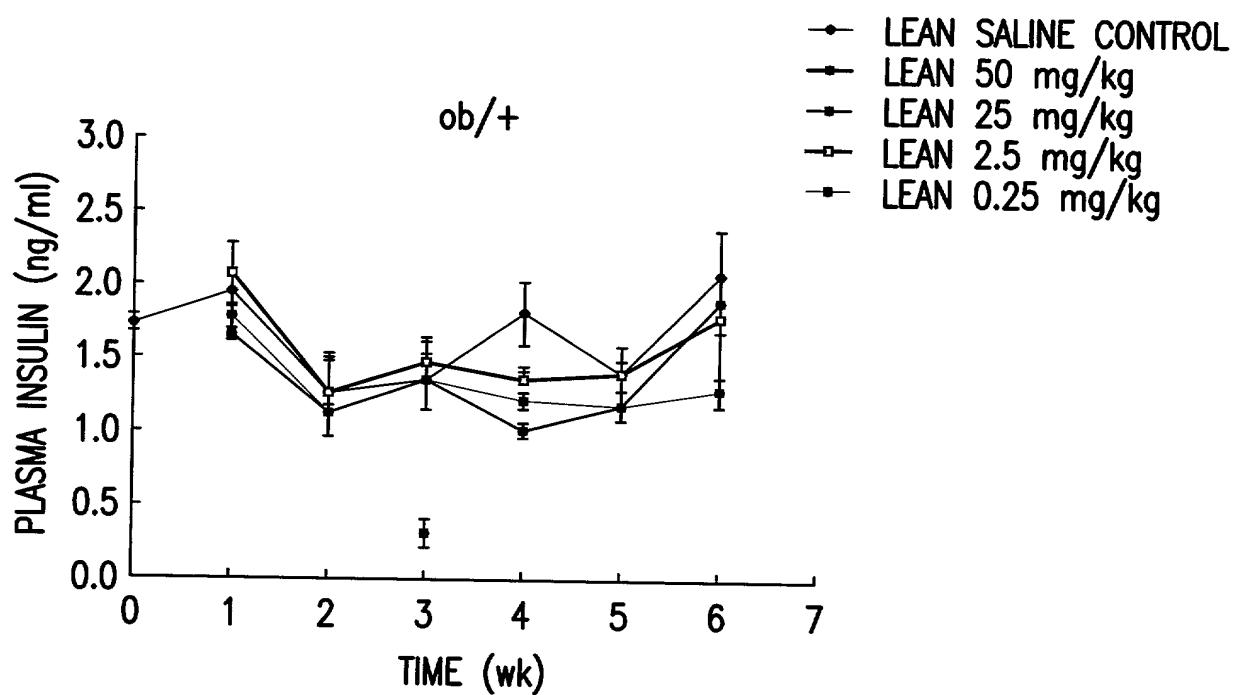


FIG.2D



5/31

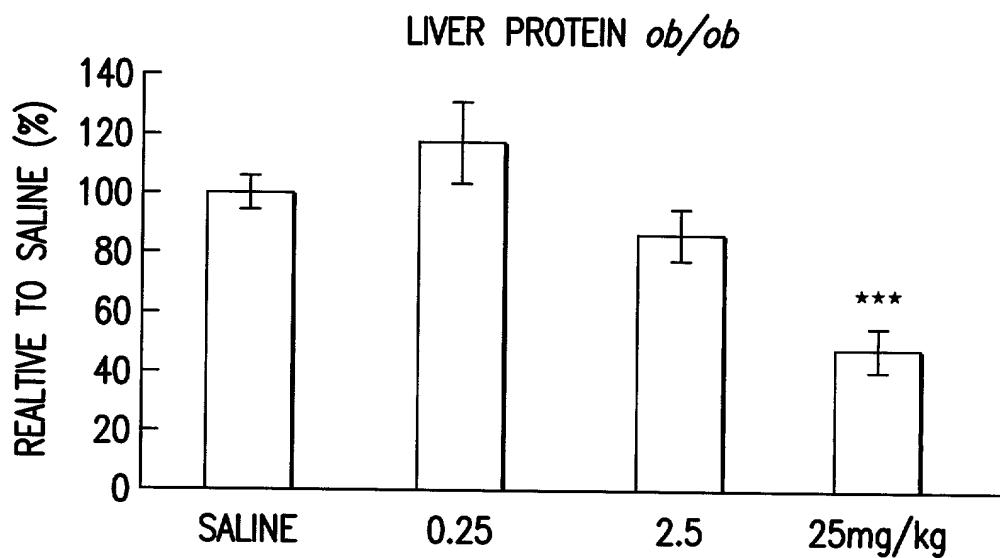


FIG.3A



FIG.3B



6/31



FIG.3C

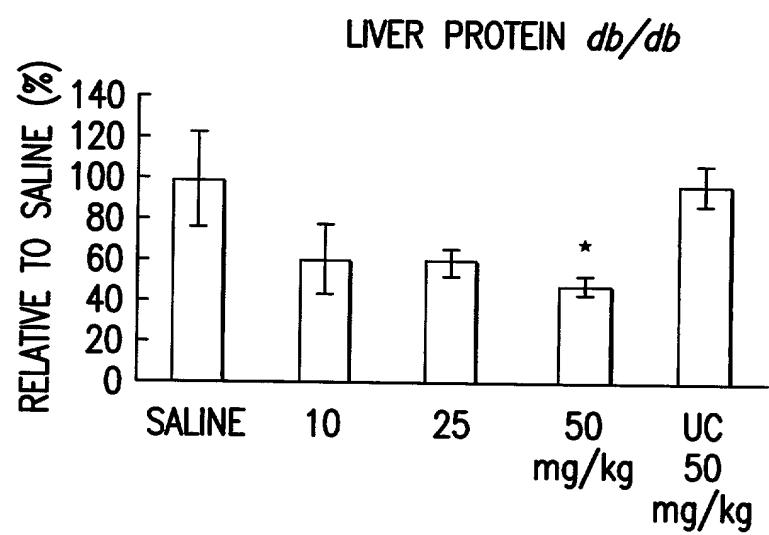


FIG.3D



7/31

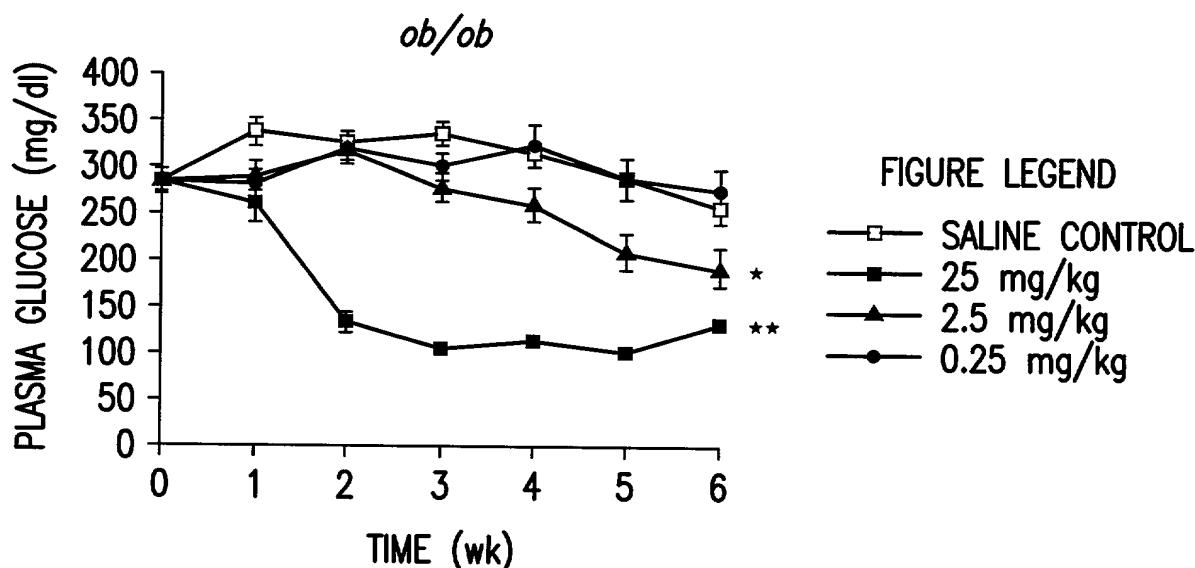


FIG.4A

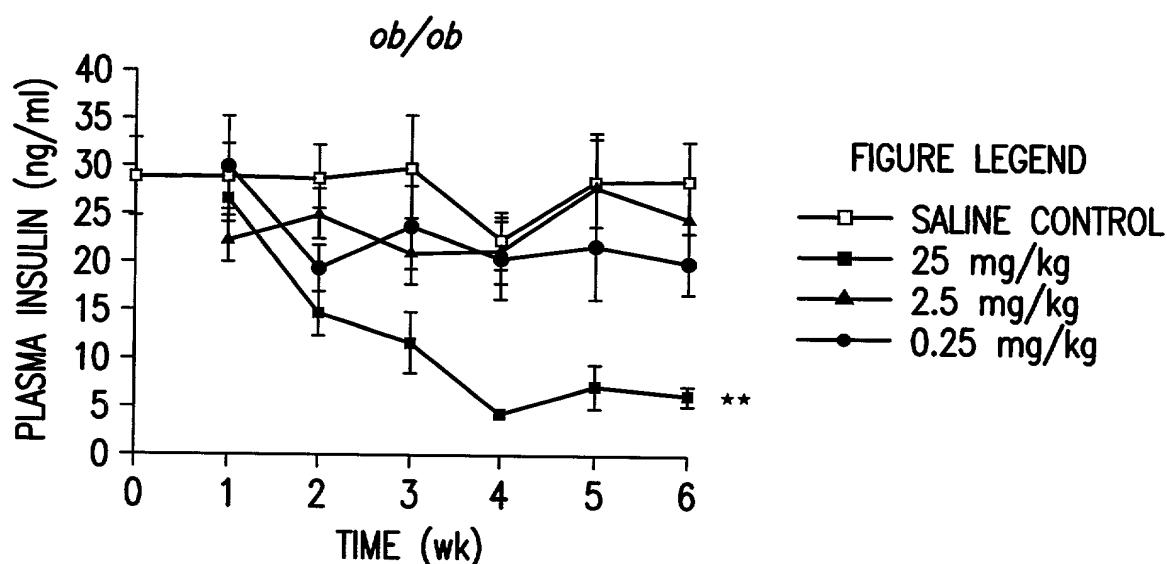
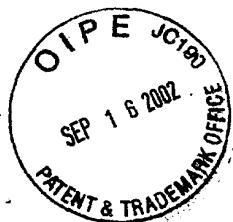


FIG.4B



8/31

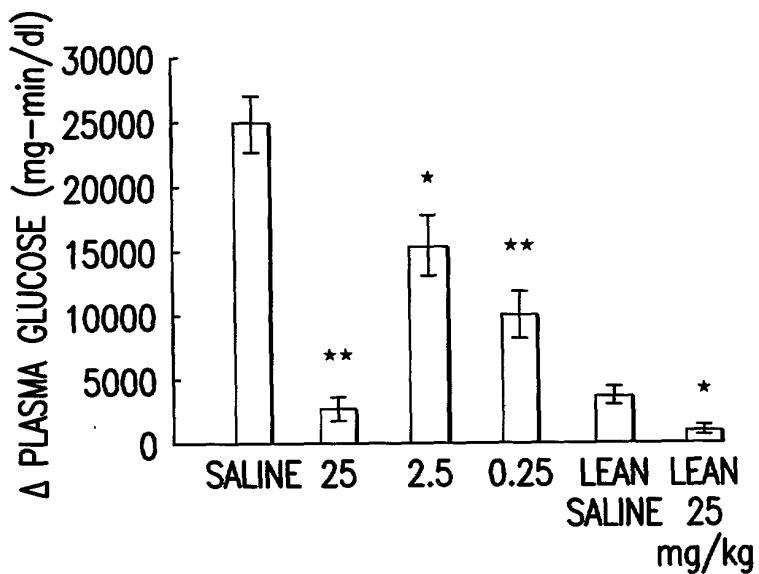


FIG.4C

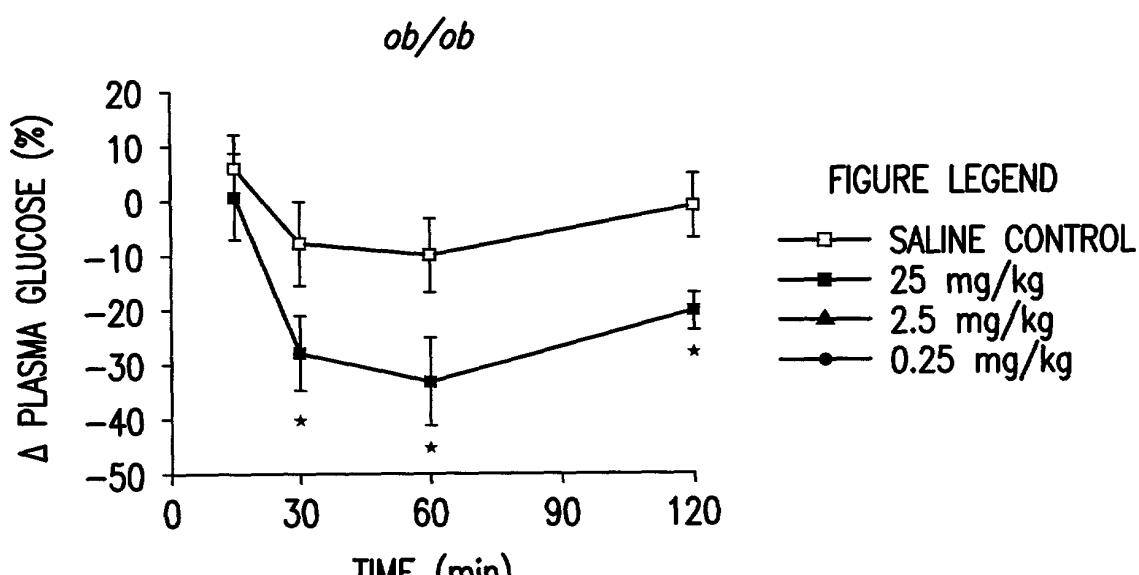


FIG.4D

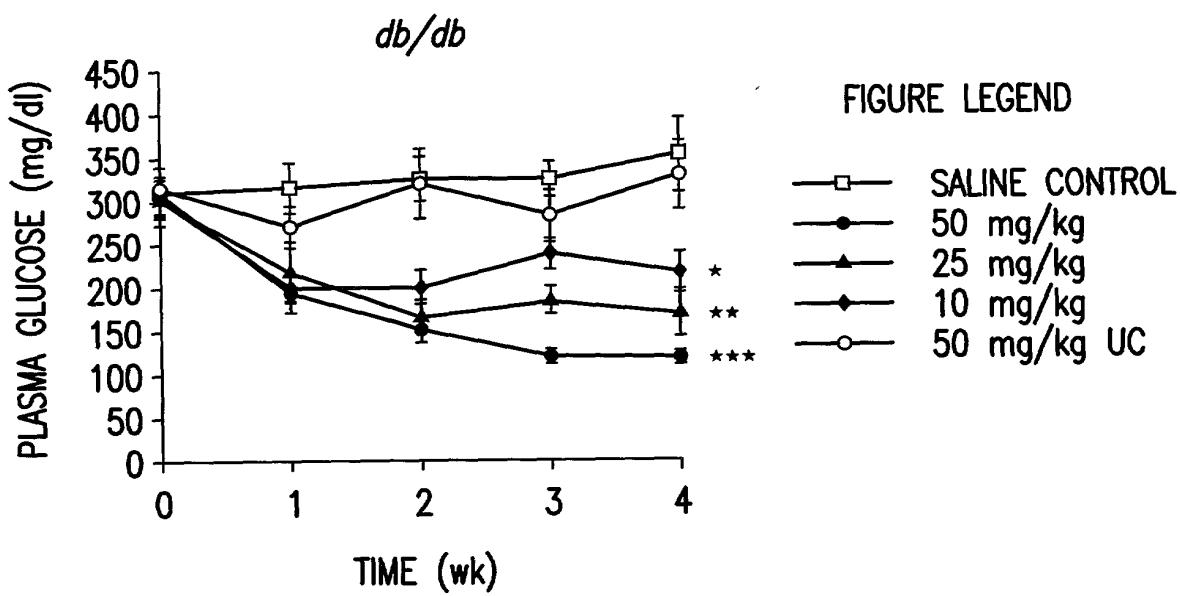


FIG.4E



10/31

LIVER IRS-2

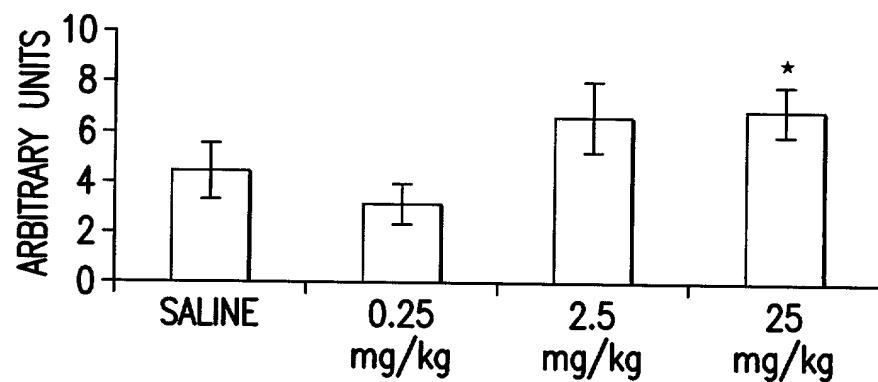


FIG.5A

FAT IRS-2

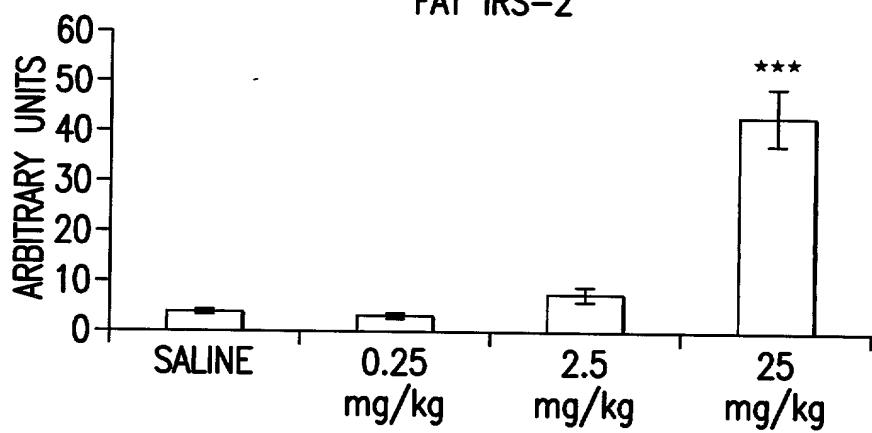


FIG.5B



11/31

LIVER p85 $\alpha$

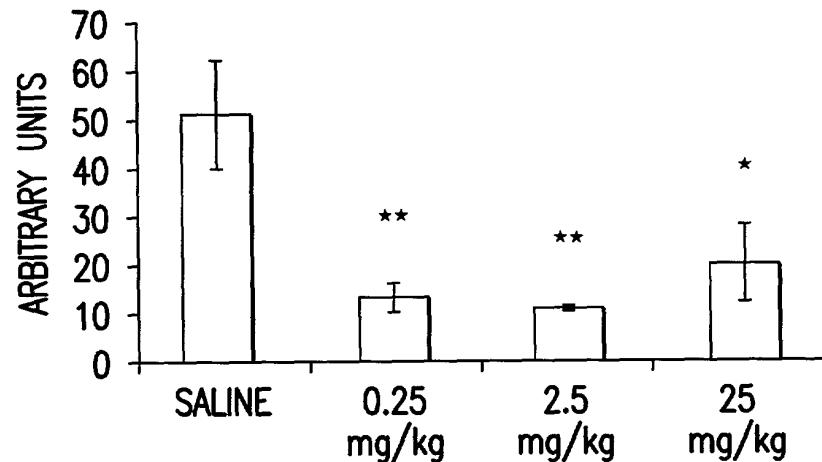


FIG.5C

LIVER p50 $\alpha$

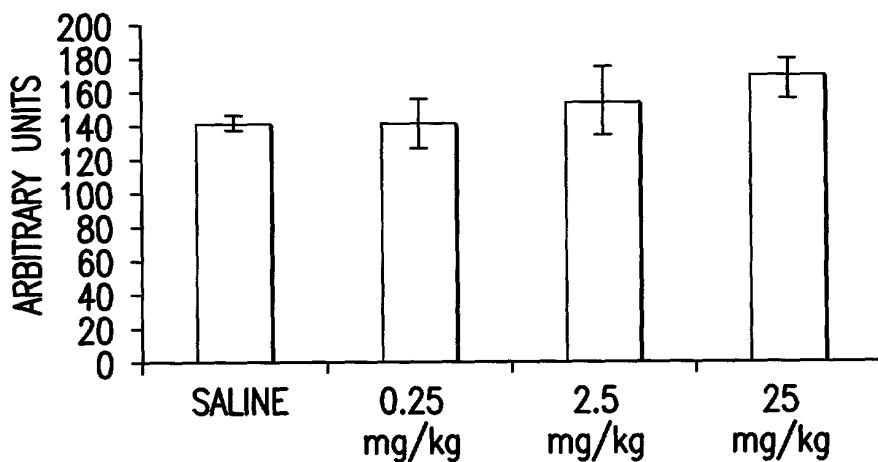


FIG.5D



12/31

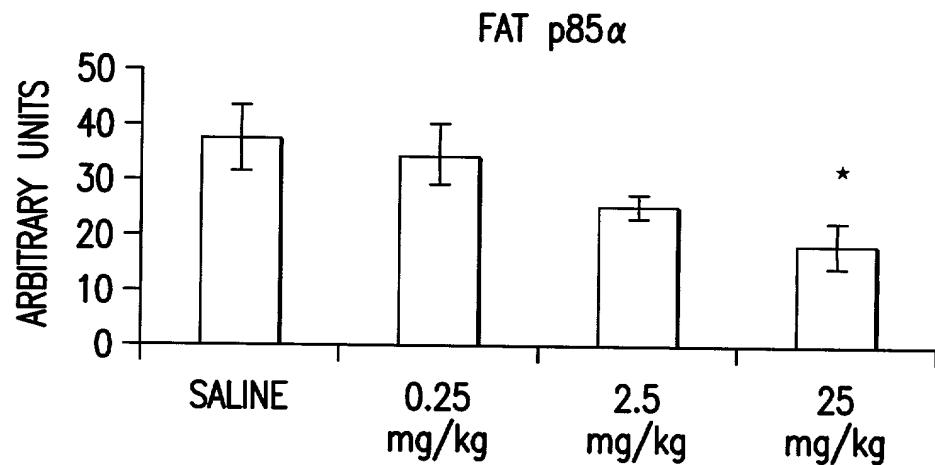


FIG.5E

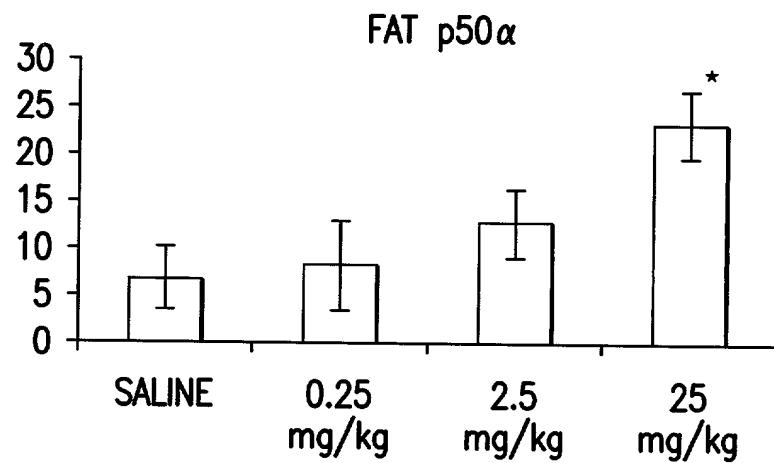


FIG.5F



13/31

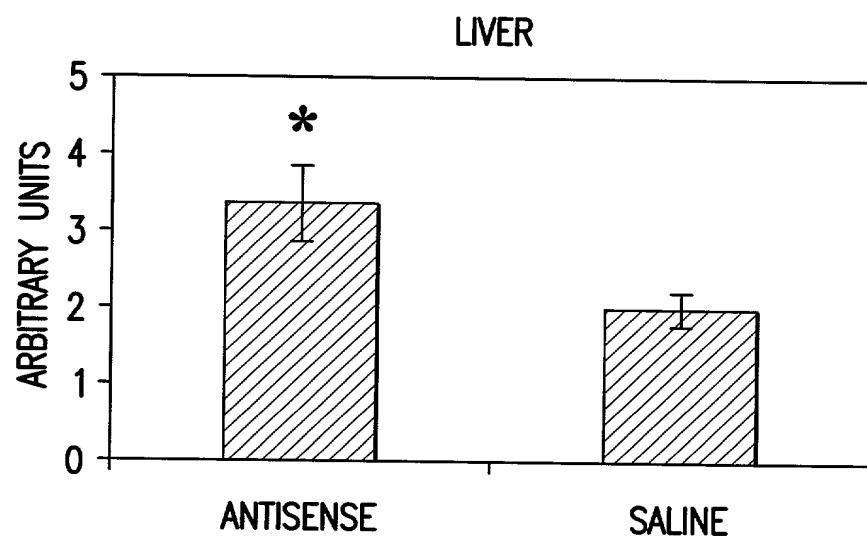


FIG.6A-1

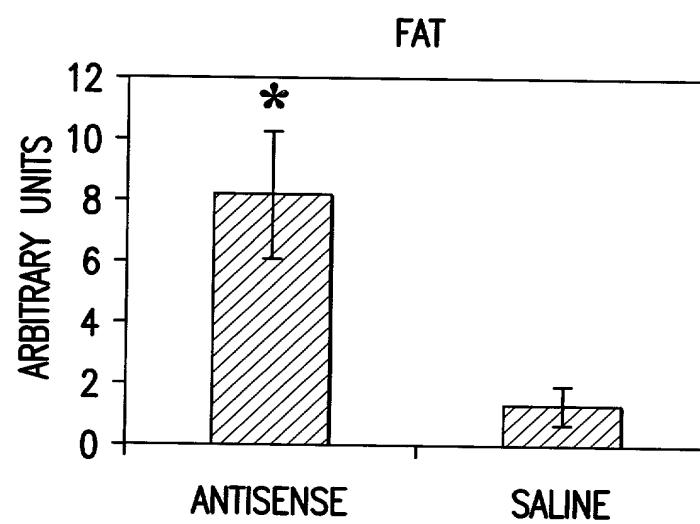


FIG.6A-2



14/31

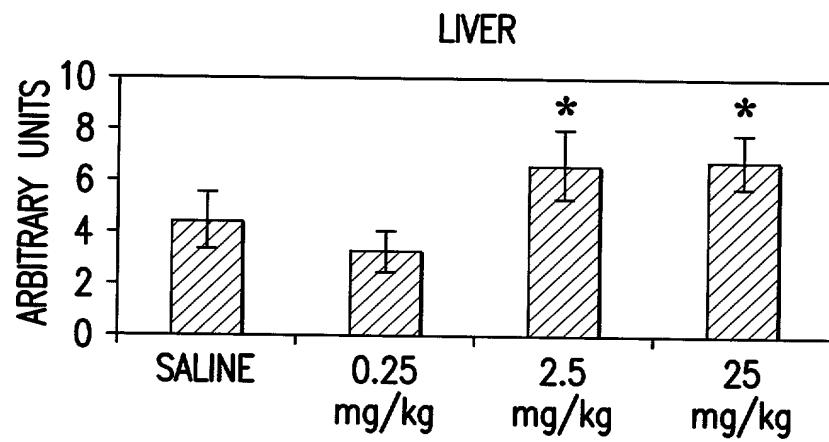


FIG.6B-1

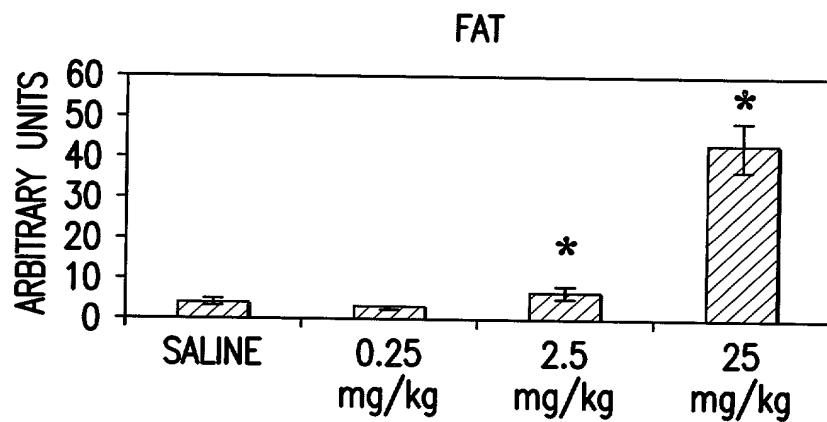


FIG.6B-2

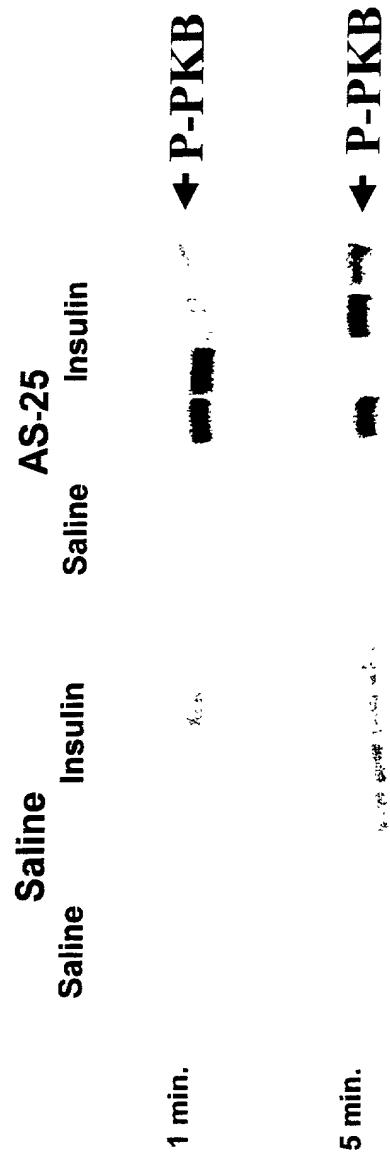


FIG. 7A



16/31

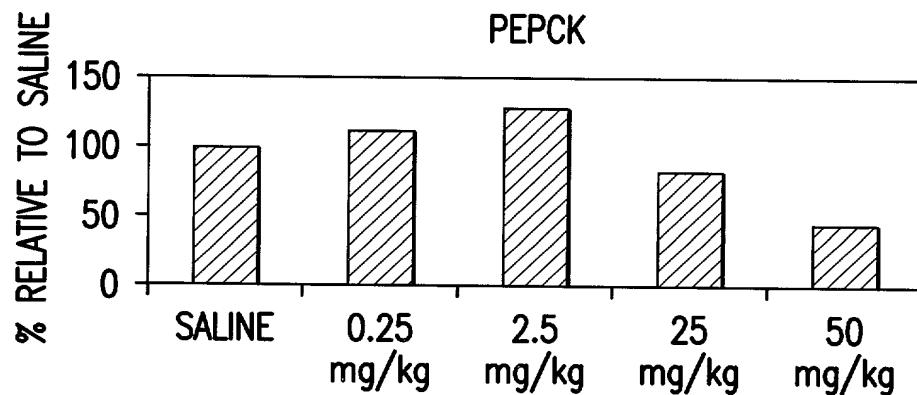


FIG.7B-1

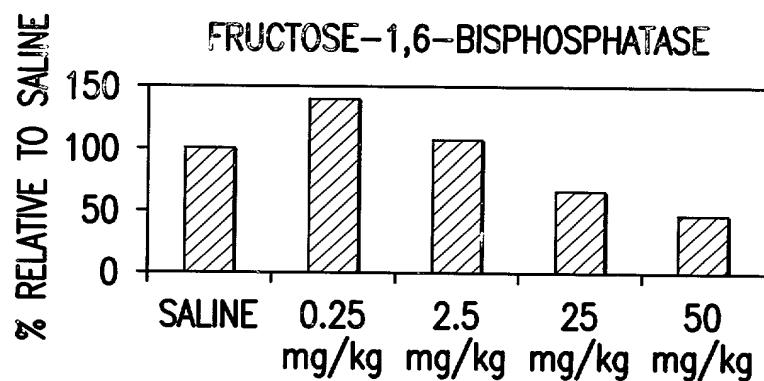


FIG.7B-2



17/31

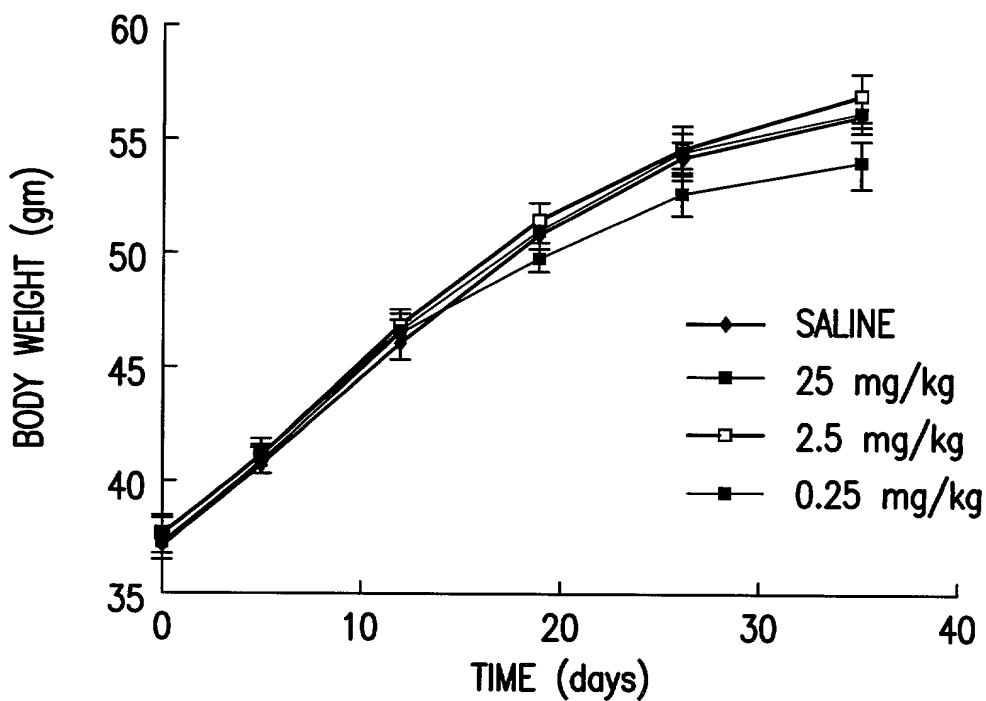


FIG.8A

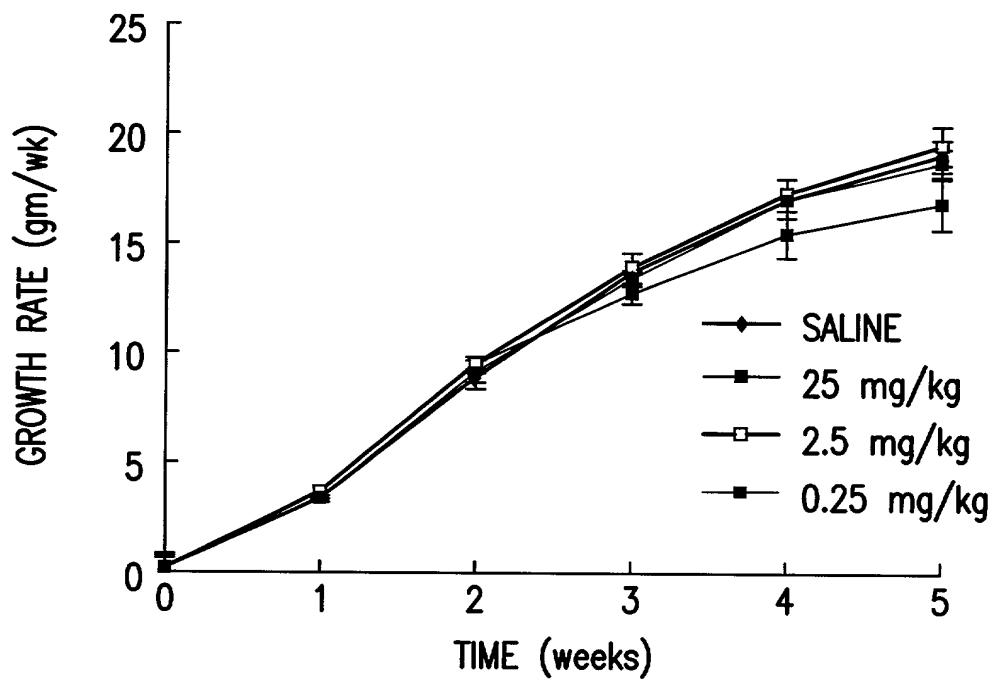


FIG.8B



18/31

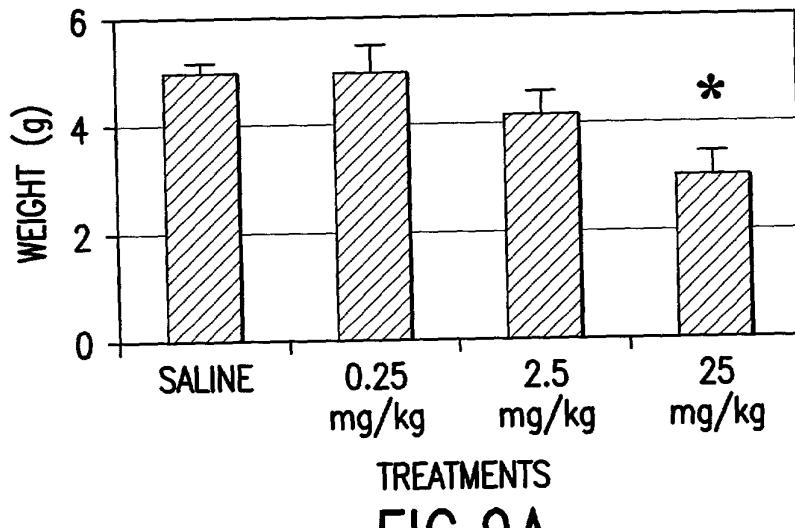


FIG.9A

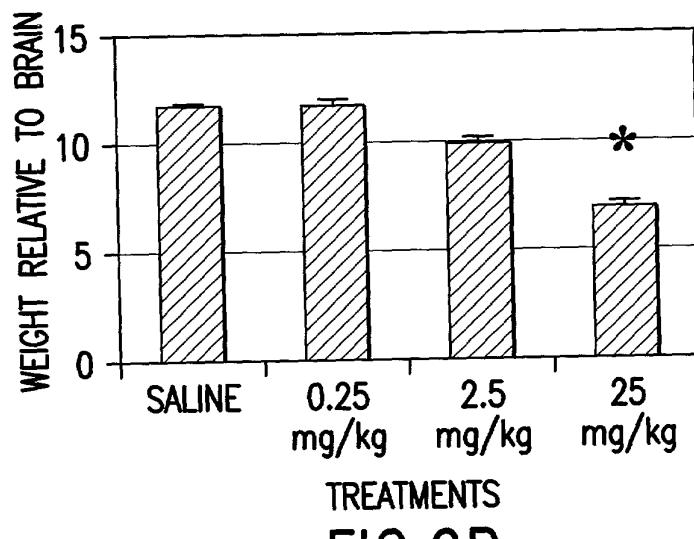


FIG.9B



19/31

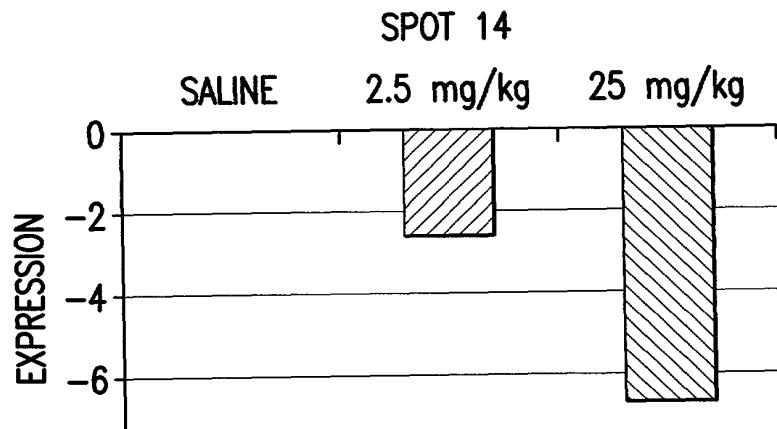


FIG.10A-1

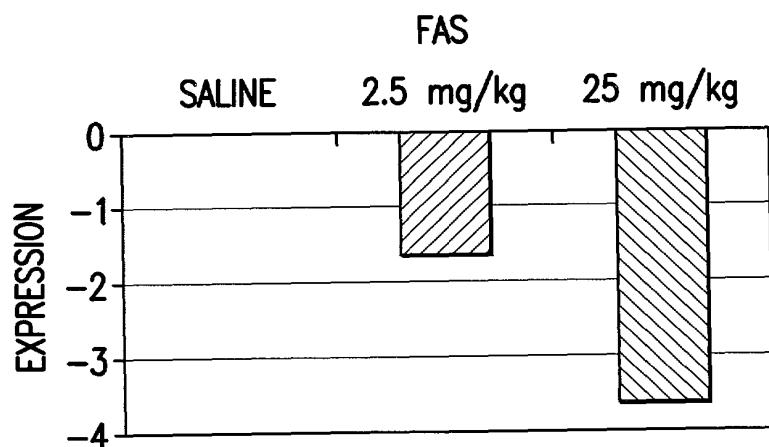


FIG.10A-2



20/31

SPOT 14

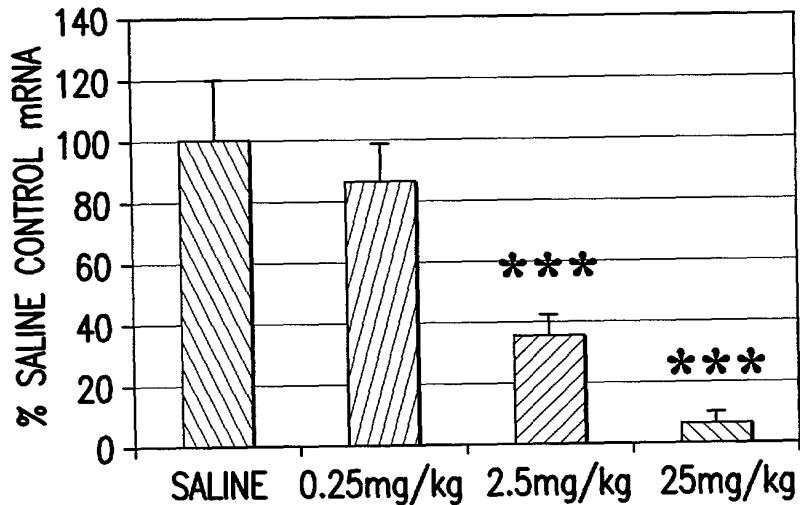


FIG.10B-1

FAS

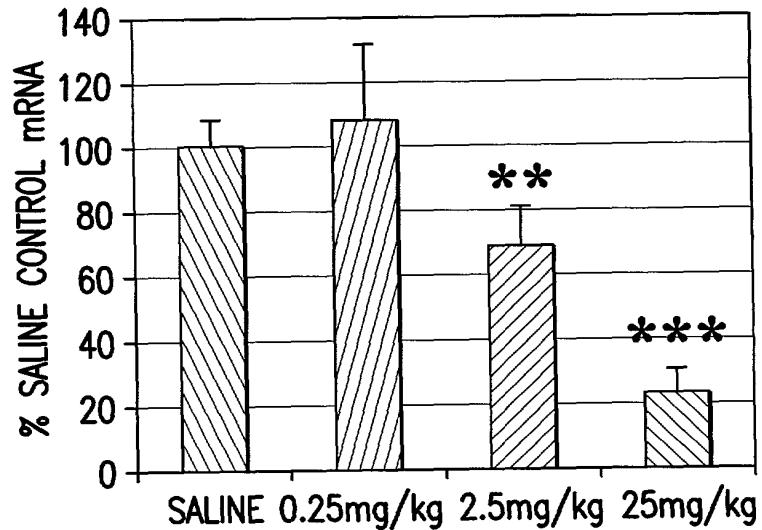


FIG.10B-2



21/31

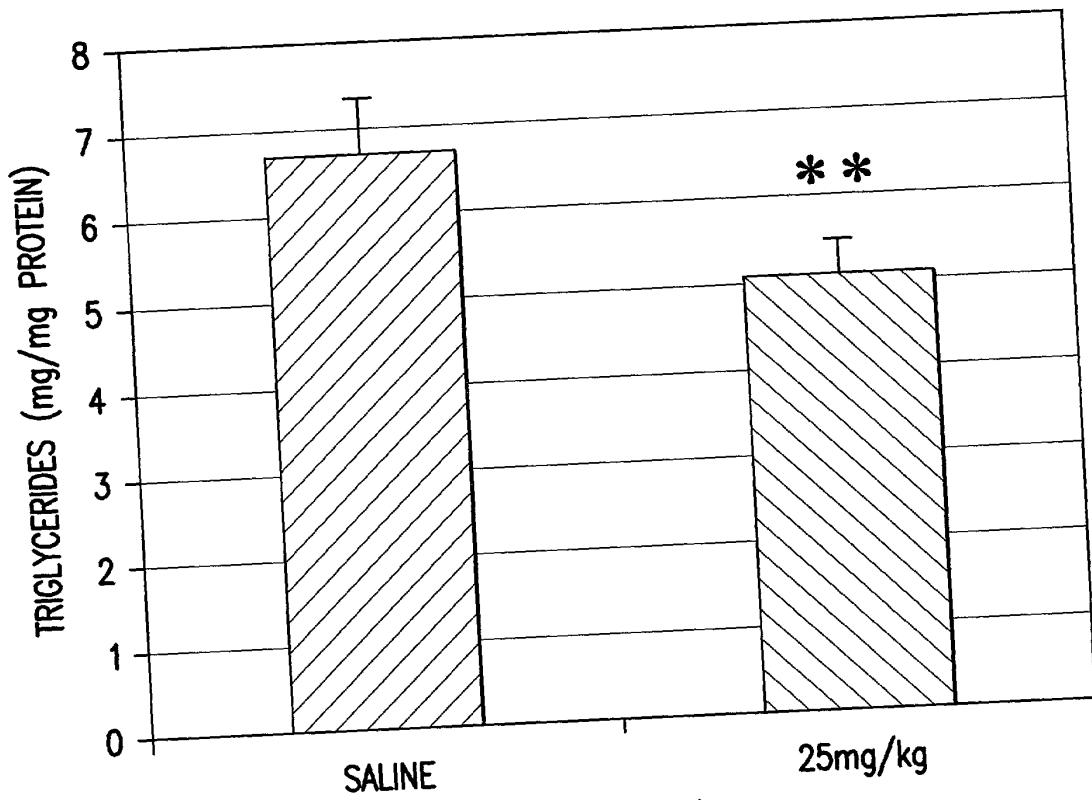
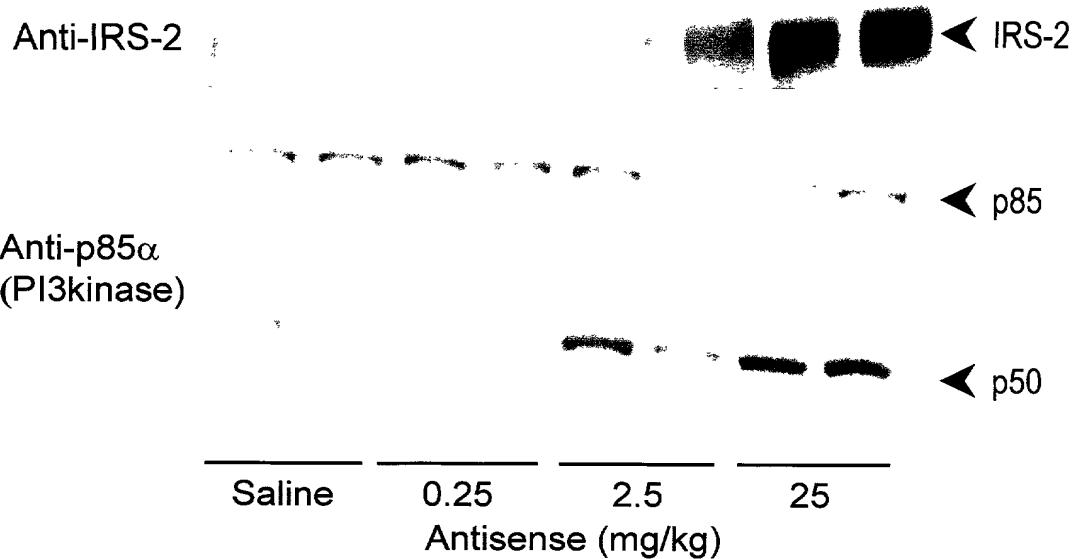


FIG.11

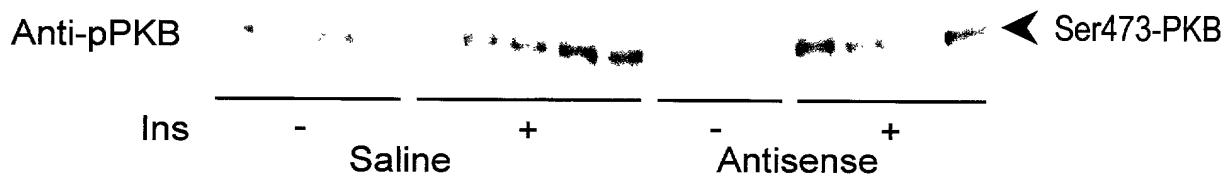


22/31

**BLOT:**



**FIG.12A**



**FIG.12B**

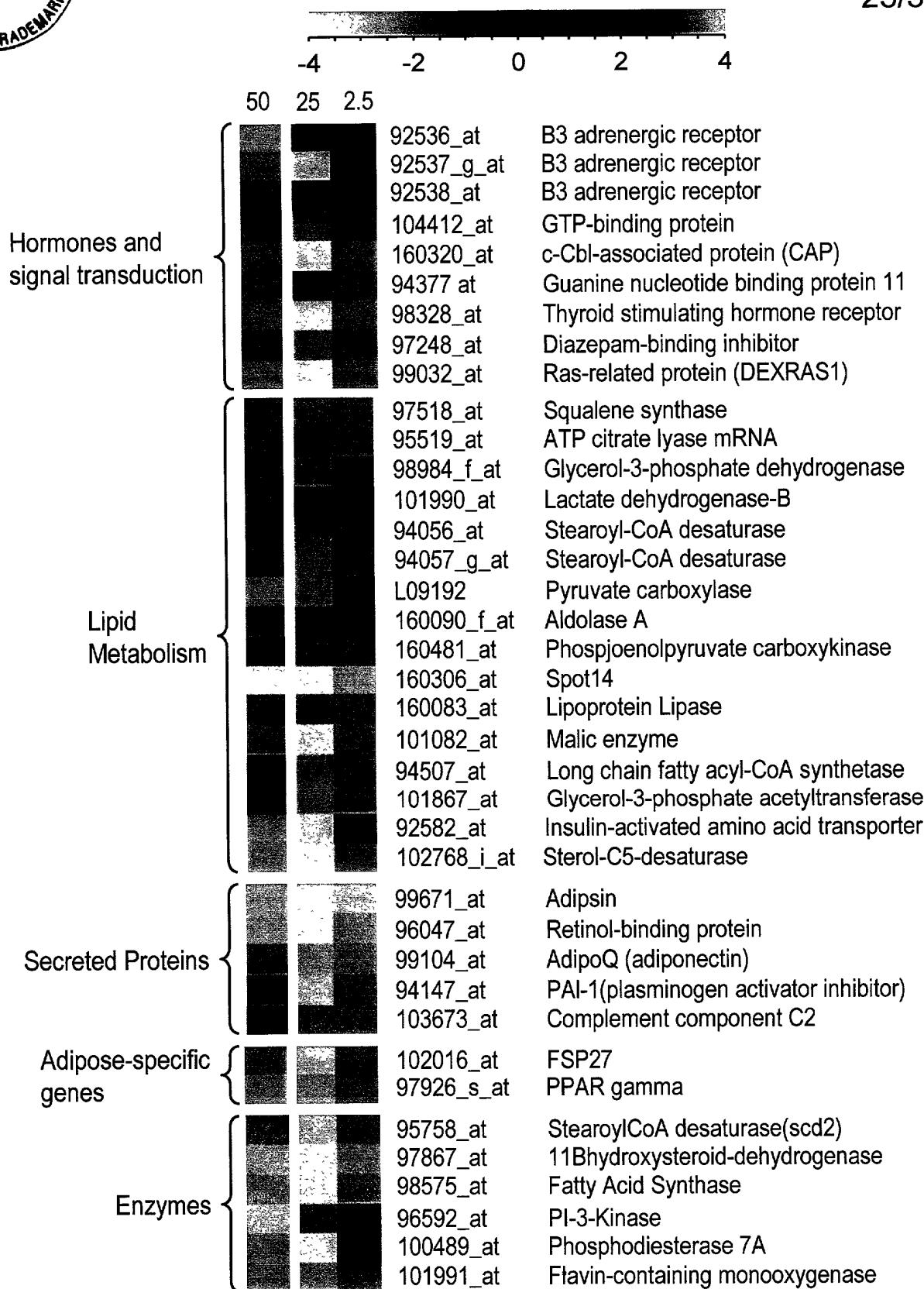


FIG. 13A

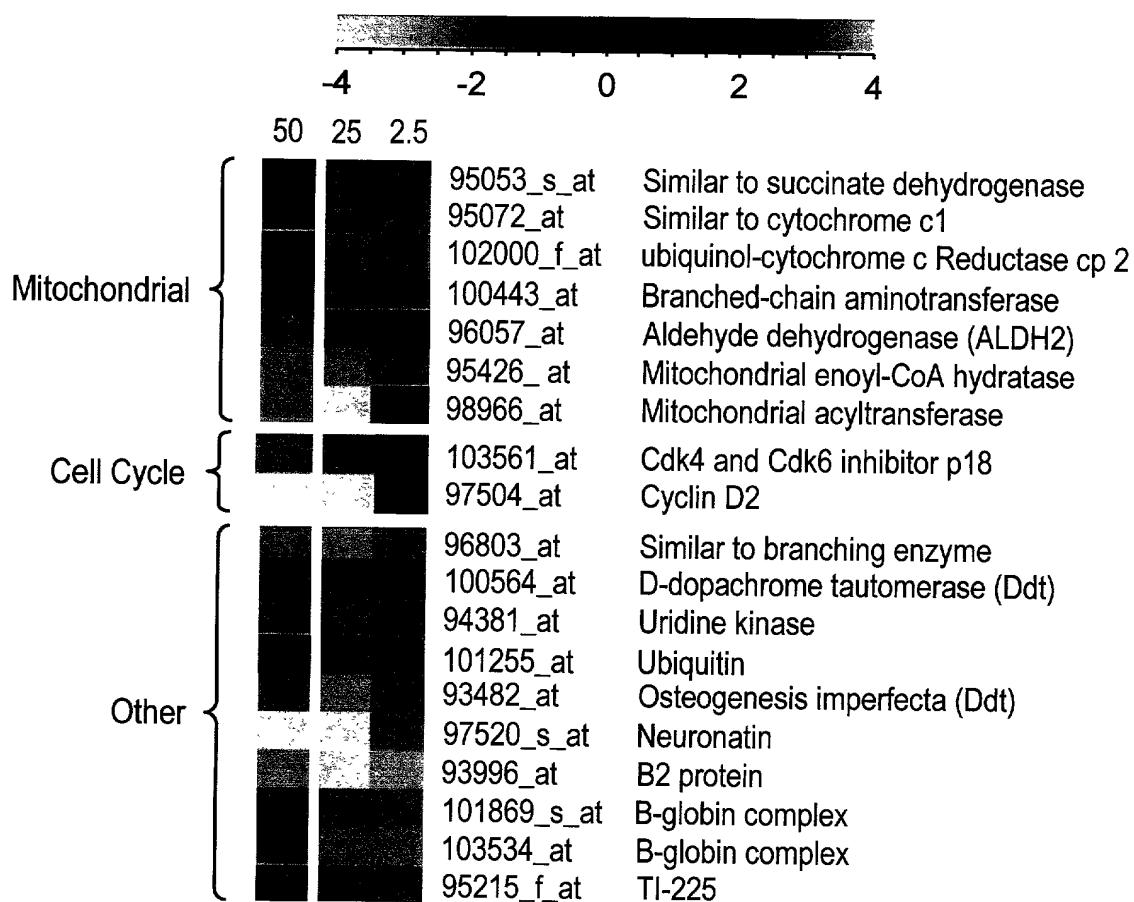


FIG.13B



25/31

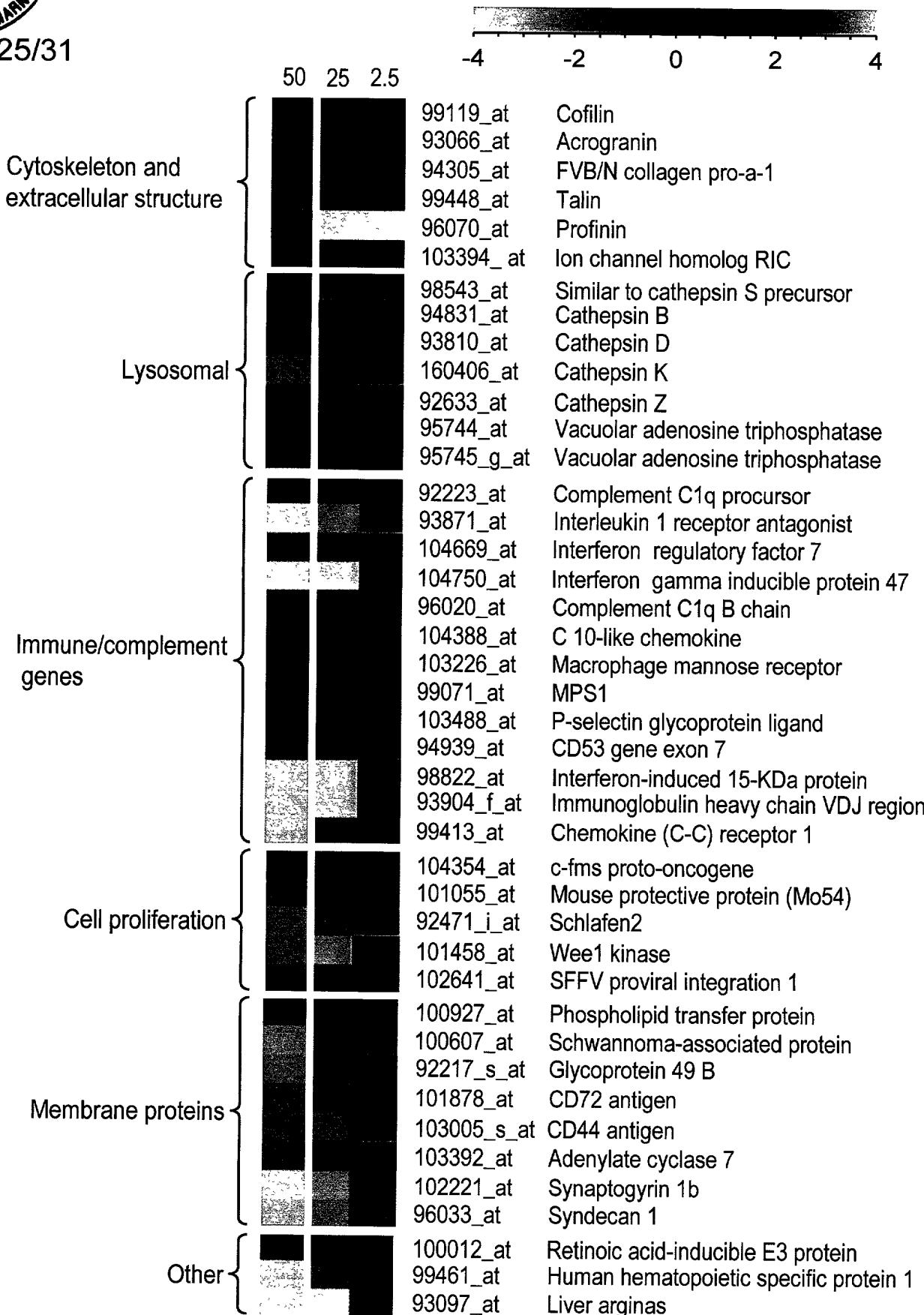


FIG. 13C



26/31

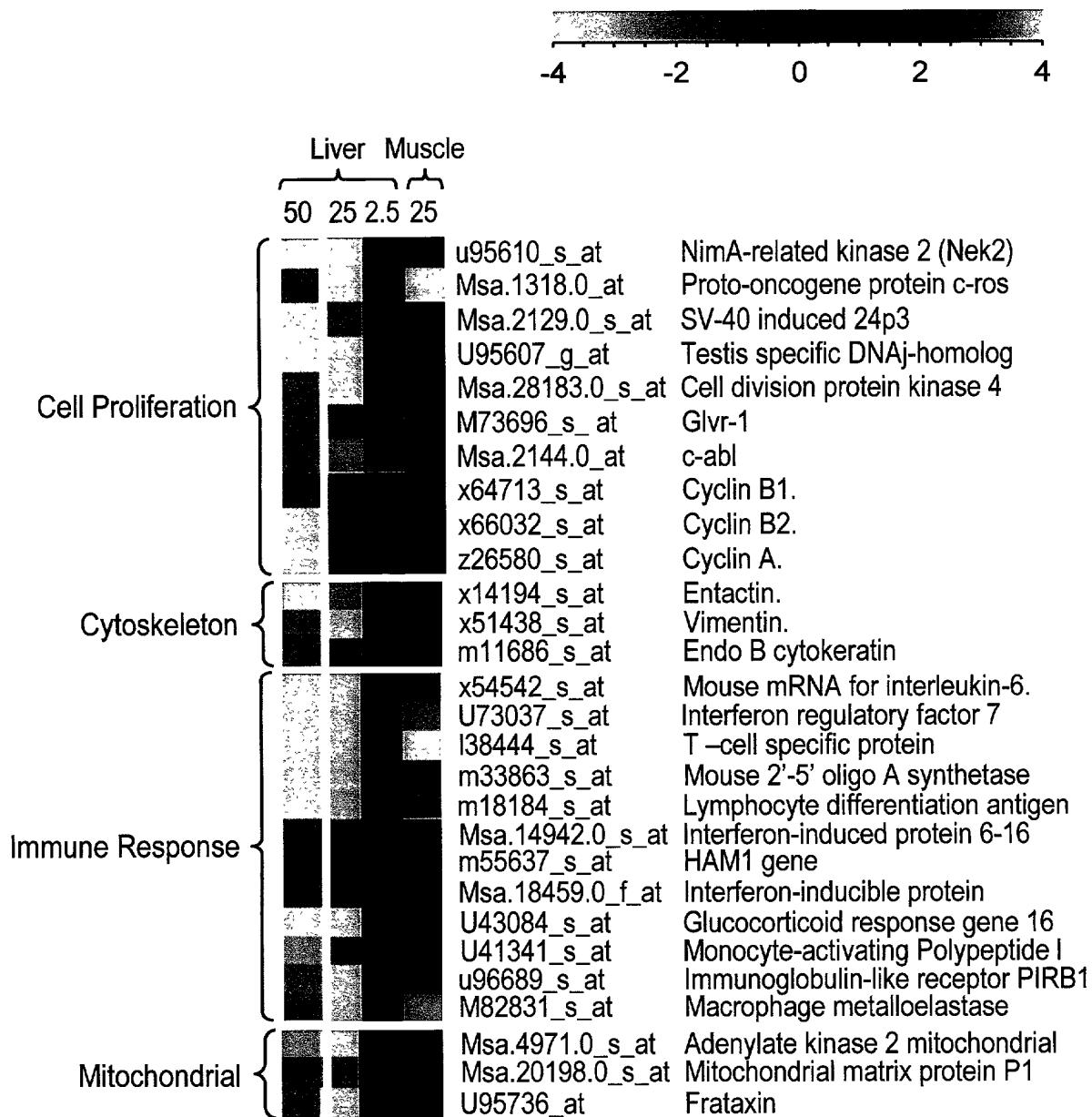


FIG.13D



27/31

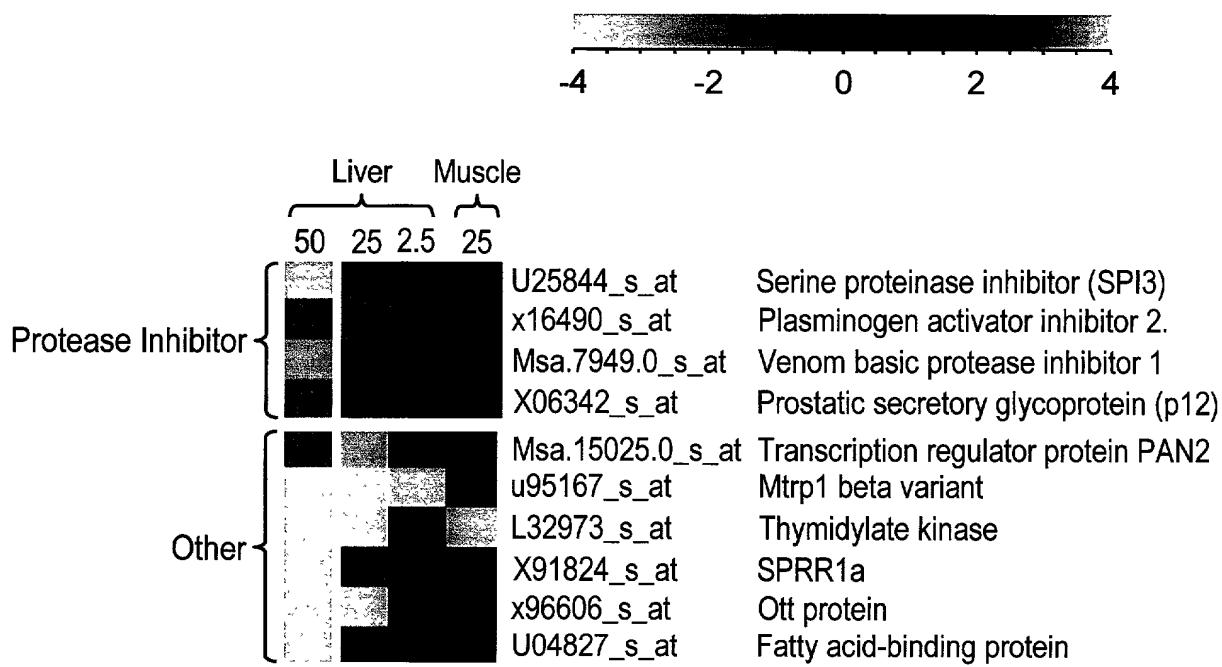


FIG.13E



28/31

PTP1B ASO EFFECTS ON MOUSE ADIPSIN TRANSCRIPT LEVELS  
FOR ob/ob FAT TISSUE SAMPLES

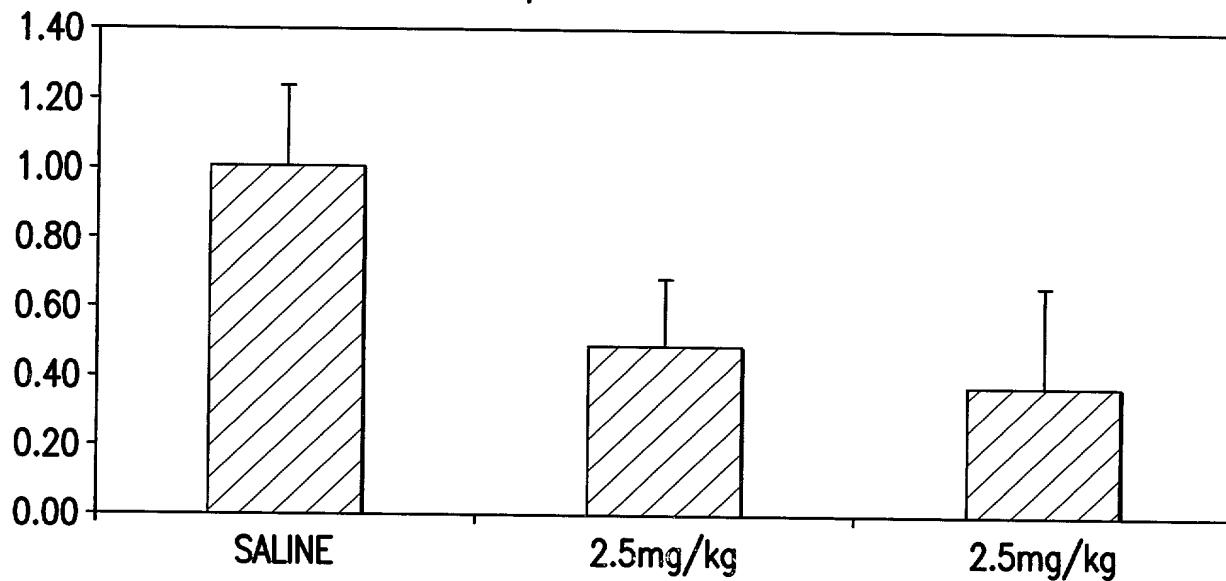


FIG.14A

PTP1B ASO EFFECTS ON PAI-1 TRANSCRIPT LEVELS IN  
MOUSE ob/ob FAT SAMPLES

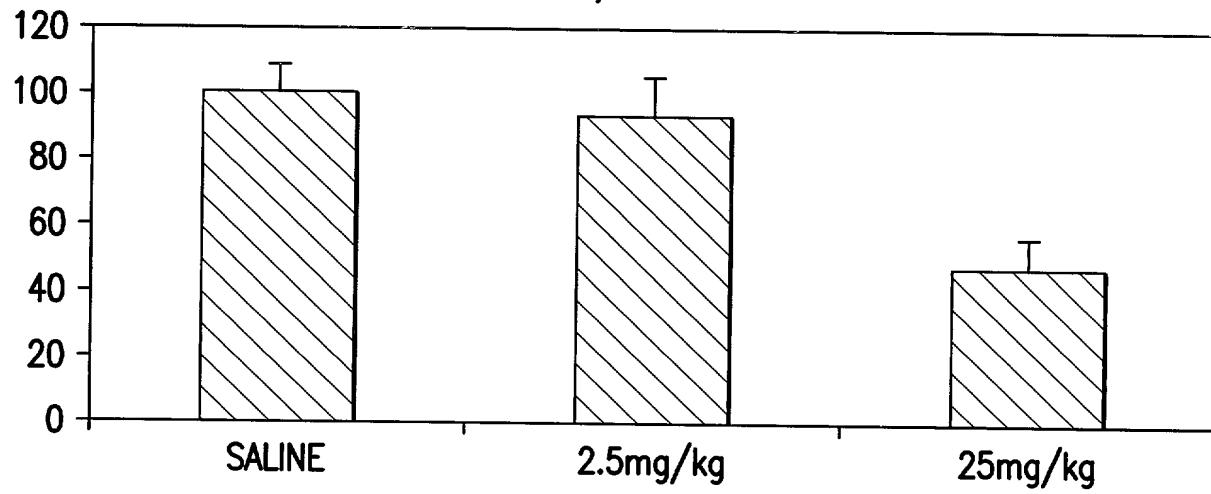


FIG.14B

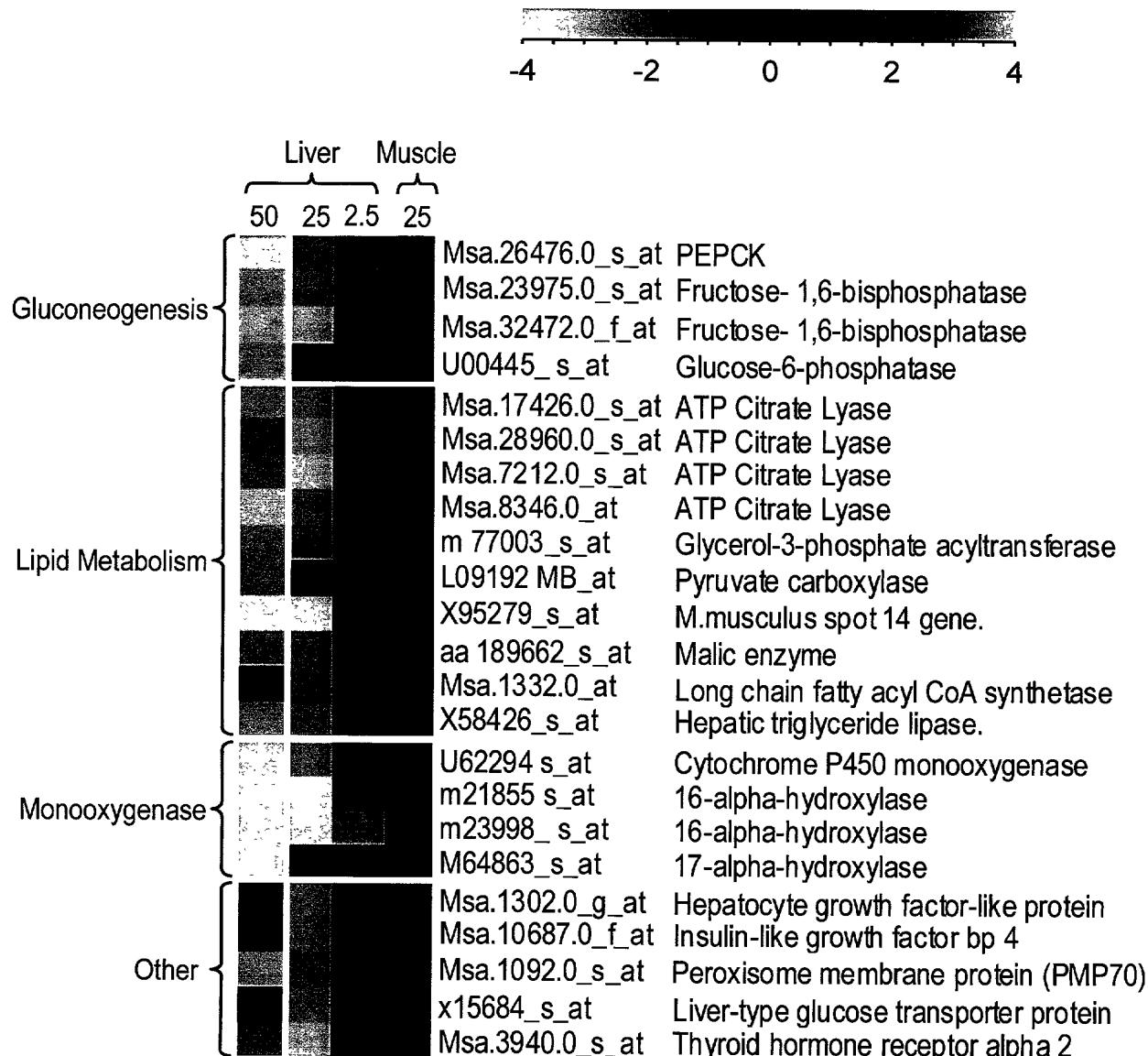


FIG. 15

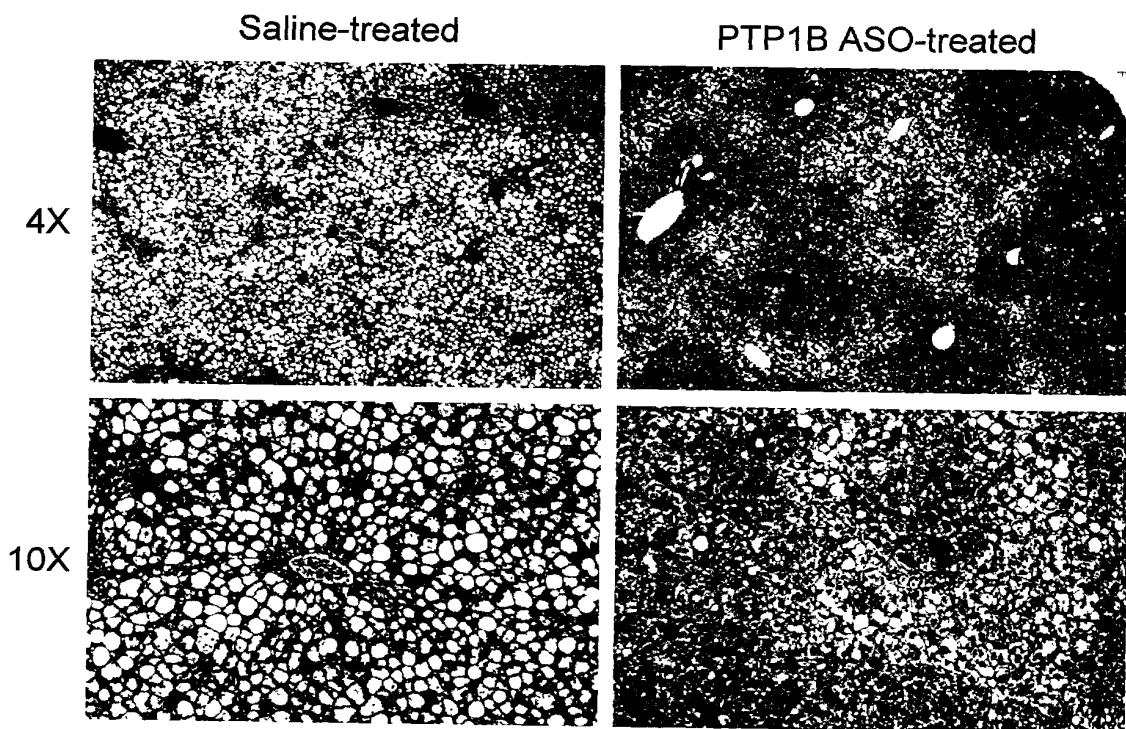


FIG.16



31/31  
PEPCK

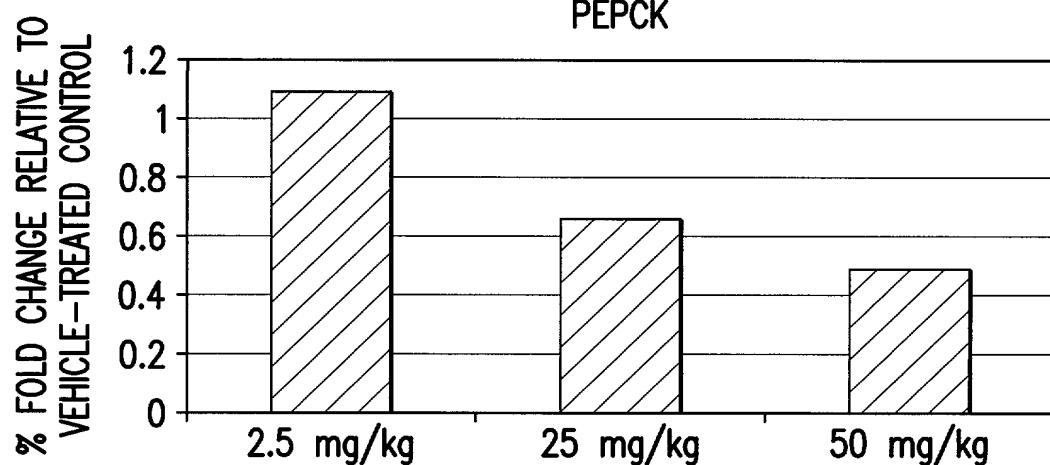


FIG.17A

FRUCTOSE-1,6-BISPHOSPHATASE

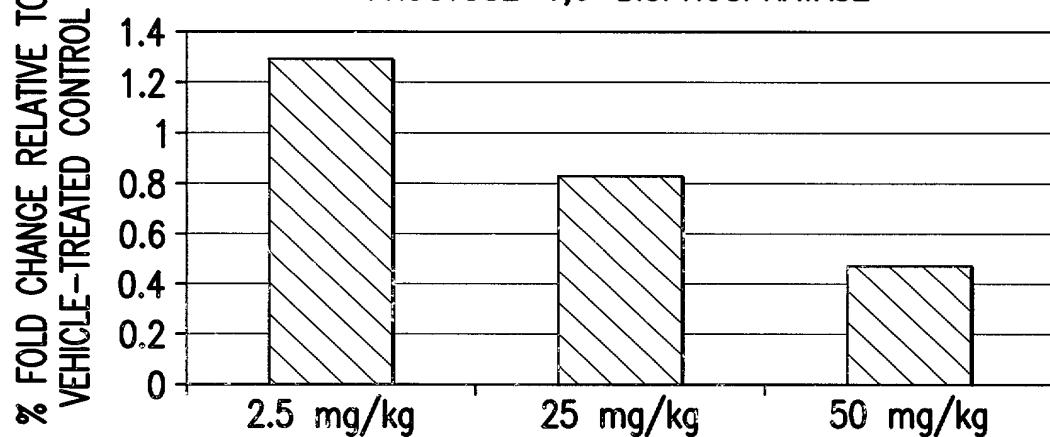


FIG.17B

GLUCOSE-6-PHOSPHATASE

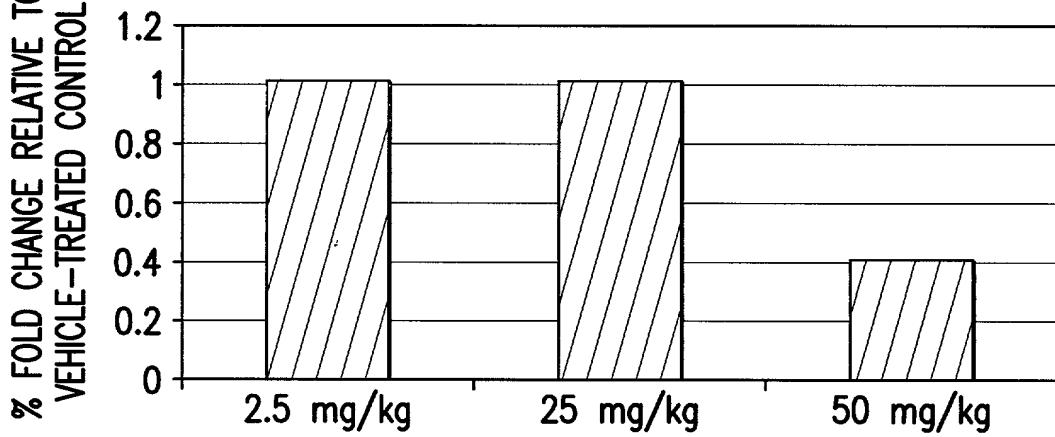


FIG.17C